

SECOND CREW FOR THE SPACE SHUTTLE APPROACH AND LANDING TESTS (ALT)

M O R A L E B O O S T E R

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United For Our Expanded Space Programs*

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SHUTTLE ORBITER 101 CREWMEN. The two members of the second crew for the Space Shuttle Approach and Landing tests are photographed at the Rockwell International Space Division's Orbiter assembly facility at Palmdale, CA on the day of the rollout of the Shuttle Orbiter 101 <u>Enterprise</u> spacecraft. They are Astronauts Joe H. Engle (left), commander; and Richard H. Truly, pilot. The <u>Enterprise</u> is in the background. (NASA)	Inside Front Cover
SPACE SHUTTLE PLACEMENT OF LARGE SPACE TELESCOPE IN ORBIT. The Space Telescope is shown here, in an artist's concept, being deployed by the Space Shuttle. The Space Telescope is being designed as an optical telescope observatory to be used in Earth orbit, unhindered by atmospheric distortion. Once placed in orbit, the telescope will be operated remotely from the Earth. The Space Telescope is under management of NASA's Marshall Space Flight Center. (NASA)	Inside Back Cover
COVER: First Free-fall Landing of the <u>Enterprise</u> Photographed by Wallace Ross	

*U.F.O.E.S.P. is a tax-paying, grass-roots organization dedicated to education and edification: education of the general public and edification of the nations' space-policy makers concerning the importance, necessity and urgency of expanded space programs.

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 SPACER AND OTHER FUTURIAN ORGANIZATIONS *****

Advanced Technology
 Research Associates (ATRA)
 2633 Dupont South
 Minneapolis, MN 55408

Aerial Phenomena Research
 Organization (APRO)
 3910 East Kleindale
 Tucson, AZ 85712

American Astronautical
 Society (AAS)
 6060 Duke Street
 Alexandria, VA 22304

American Institute of
 Aeronautics and
 Astronautics (AIAA)
 1290 Avenue of the Americas
 New York, NY 10019

British Interplanetary
 Society (BIS)
 12 Bessborough Gardens
 London SW1V 2JJ
 ENGLAND

Earth/Space
 2319 Sierra
 Palo Alto, CA 94303

Forum for the Advancement
 of Students in Science
 and Technology, Inc. (FASST)
 1785 Massachusetts Avenue N.W.
 Washington, DC 20036

Foundation Institute, The
 85 East Geranium Avenue
 St. Paul, MN 55117

International Committee
 for a New Planet, The
 330 Ellis Street
 San Francisco, CA 94102

International Society of
 Free Space Colonizers
 P.O. Box 9743
 Seattle, WA 98109

L-5 Society, The
 1620 North Park Avenue
 Tucson, AZ 85719

Mutual UFO Network
 (MUFON)
 40 Christopher Court
 Quincy, IL 62301

National Investigations
 Committee on Aerial
 Phenomena (NICAP)
 3535 University Blvd. W.
 Suite 23
 Kensington, MD 20795

National Space Club
 1629 K Street N.W.
 Washington, DC 20006

National Space Institute (NSI)
 1911 North Fort Myer Drive
 Suite 408
 Arlington, VA 22209

Network, The
 P.O. Box 317
 Berkeley, CA 94701

New World Research Institute
 P. O. Box 98
 Lincoln Park, NJ 07035

New World's Research
 Foundation
 224 Vreeland Avenue, #7
 Patterson, NJ 07504

Phoenix Foundation
 1021 California Avenue
 Klamath Falls, OR 97601

Puget Sound Star Trekkers
 6207 7th Avenue N.W.
 Seattle, WA 98107

Society of Free Space
 Colonizers (SOFSC)
 9206 5th Avenue N.E.
 Seattle, WA 98115

Space Exploration Establish-
 ment (SEE)
 3775 Habletonian Drive
 Florissant, MO 63033

Space Now Society
 1601 North Main Street, #203
 Walnut Creek, CA 94596

Speculative Anthropology
 Society
 10151 Heather Court
 Westminster, CA 92683

S.T.A.R. Sacramento
 P.O. Box 22584
 Sacramento, CA 95822

Star Trek Welcommitte
 P.O. Box 207
 Saranac, MI 48881

UFO Research Committee
 3521 S.W. 104th Street
 Seattle, WA 98146

UFO Research Institute
 (UFORI)
 P.O. Box 941
 Lawndale, CA 90260

United For Our Expanded
 Space Programs (UFOESP)
 P.O. Box 27236
 San Francisco, CA 94127

United Futurist Association
 (UFA)
 P.O. Box 17059
 San Diego, CA 92117

Utah Space Association (USA)
 378 I Street
 Salt Lake City, UT 84103

World Future Society, The
 P.O. Box 30369
 Washington, DC 20014

Palomar Amateur Astronomers
 P.O. Box 505
 San Marcos, CA 92069
 (late addition to list)

The Space Revolution nears its twentieth anniversary. The surge in public interest in the Revolution's progress and the concomitant sudden growth of organizations promoting the Revolution during the past five years color our thinking so that we frequently regard the Space Revolution's advocates as newly born. But organizations dedicated to the expansion of civilization off planet have been working for the cause since the 1920s.

The list on the opposite page has 33 organizations on it, including ourselves, ranging from the mystical to political in their approaches to promoting the expansion of civilization off planet. This list is by no means complete and probably represents no more than 10% of the spacer/futurian organizations active today around the world or United States. However, the groups on it comprise a well-rounded sample of currently active ones. The one area of exception is the industrial organizations (Boeing, Martin-Marietta, Rockwell International, TRW, and so on) but their distinctiveness warrants separate (and equal!) treatment. As we continue to build the Space Revolution, we will learn of other spacer groups who will thus provide material for an updated list.

The organizations on the list can be classified into four sets: educational, economic, philosophico-spiritual, and political. The educational set is the largest, having 23 members. These are the Aerial Phenomena Research Organization, American Astronautical Society, American Institute Of Aeronautics and Astronautics, British Interplanetary Society, Forum for the Advancement of Students in Science and Technology, International Committee for a New Planet, L-5 Society, Mutual UFO Network, National Investigations Committee on Aerial Phenomena, National Space Club, National Space Institute, New World Research Institute, New World's Research Foundation, Puget Sound Star Trekkers, Society of Free Space Colonizers, Space Exploration Establishment, S.T.A.R. Sacramento, Star Trek Welcomittee, UFO Research Committee, UFO Research Institute, Utah Space Association, World Future Society, and Palomar Amateur Astronomers. These various groups are non-profit and concentrate on tasks related to convincing the public that space, one way or another, is worthwhile. The focus may be on technology, space settlement, science, or artistic representation (not necessarily pictorial). The American Astronautical Society, the American Institute of Aeronautics and Astronautics, the British Interplanetary Society, the L-5 Society, and National Space Institute are the most visible, active, or long-standing of this set.

The set with the second largest number of member organizations is the philosophico-spiritual one. The International Society of Free Space Colonizers, the Network, the Phoenix Foundation, the Space Now Society, Speculative Anthropology Society, and United Futurist Association belong to this set. Groups of this kind have pedagogic characteristics but are more noted for their attention to the spiritual and philosophical possibilities of the future, what it means to the human psyche to expand off planet. These six groups also have tax-exempt status and date their origins in this decade. None are nationally prominent but the Speculative Anthropology Society and the Network should be singled out for their vigor and potential.

The economic set has only three members: Advanced Technology Research Associates, Earth/Space, and the Foundation Institute. Their particular interest is the free-enterprise aspect of space settlement, how to make money from the Space Revolution, primarily from the perspective of hardware. Groups in this set may or may not be tax-exempt. Special mention should be made of the Foundation Institute's effort to gather private capital for private space projects. Their progress is steady, if slow.

There is one set left and it has one member. United For Our Expanded Space Programs is not especially old, particularly large, or notably rich but it is the only spacer or futurian organization which has maintained tax-paying status expressly for the purpose of political action. In this fact lies our great strength and our claim to be the premier spacer group.##

STIMULUS/RESPONSE
August 20, 1977* * * * *
* Part A *
* * * * *

Dear Graham,

I am saddened and dismayed by what I have experienced with you, and about you, over the last two days. At this time there are at least twelve people in Seattle and Vancouver who think you are crazy. Not just some space nut, but a negative energy, war-oriented nut who uses scare tactics and threats.

I have read the correspondence between you and the Westercon 30 Committee and quite frankly I understand how they arrived at not wanting your program.

I, personally, would never send correspondence so poorly edited, structured, and typed [!]. I would never send correspondence with the kind of attitude I found in your May 24, 1977 letter to Allyn Cadogan. (I will go over that correspondence point-by-point, and mail you an evaluation, at your request.) Your follow up letter to Ms. Cadogan is inexcusable, unless you want the Westercon Committee to think you are crazy.

You have received some specific feedback about your communication style. That feedback is in two of the letters you showed me and Kit Canterbury gave you a lot of clear feedback and some workable ideas in changing your style of communication. What do you do with this feedback?

I have seen you begin an organization that can be very important. U.F.O.-E.S.P. has accomplished a lot in contacting a lot of people and you have successfully organized at least one letter-writing campaign to President Carter concerning the funding for space development. That is a good beginning. You have a lot of knowledge that is useful to all of us, but going about it in your current style guarantees rejection. Rejection of your negative energy and your scare tactics. Rejection of your revolution and war talk.

How will United For Our Expanded Space Programs benefit from all this negative communication?

One of my suggestions is this: you take some direct action in giving yourself a new set of behaviors that allow you to express your love and excitement of U.F.O.E.S.P., what you can do with it, instead of your current behaviors.

Another suggestion is that you remove yourself from the speaking and correspondence aspect of U.F.O.E.S.P. Replace yourself with someone who knows a great deal about diplomacy and can communicate on several levels.

As far as what my involvement has been. You have misrepresented me on more than one occasion by saying, "Cynthia [Randall] is our most active member."

When Ed Hutchings called from Westercon, he kept saying, "tell your group," "if your group."

I am not your most active member. I have corresponded with U.F.O.E.S.P. consistently for a year or more. I have made repeated suggestions that you stop talking about war. At the most, I arranged this recent meeting (June 26) for you to meet a couple people to discuss CHRYSE-1 and U.F.O.E.S.P. (where you chose to spend most of the meeting acting obsessed).

I cannot support your disruptive behavior. I will not contact more people or organizations for you. I will not arrange any meetings until I am satisfied that your personal behavior has moved to a more positive level.

I am not withdrawing my support of U.F.O.E.S.P. I believe very much in your organization and the work you want to accomplish. I agree that our

global moves towards space must be structured carefully to avoid creating another environment for war.

I also believe that the task, in educating the masses, is great enough to require turning large numbers of people on, instead of off, to space.

You have a great deal to gain by learning to turn people on to United For Our Expanded Space Programs. You have also a great deal to lose if you continue to act as you have recently.

I sincerely hope you change some things and move forward.

Cynthia Randall
5222 South Brighton
Seattle, WA 98118

"Isn't this going a little far?" the editor thinks the archetypal reader to be saying. "Be assured," comes the editor's reply, "we haven't gone far enough."

Your letter, Cynthia, confuses the messenger with the news the messenger brings. Certainly my discussion of World War III is scary. Without question my explication of the course of the War is threatening. But the "scare tactics" and "threats" of my presentation are the facts or truths of the planetary conflict. I do not make the decisions to send troops to Angola; no one in U.F.O.E.S.P. has anything much to do with that. I do not implement the repressive policies of the Dergue in Ethiopia; the members of this organization have no voice in those affairs. I do not conceive the expansionist programs of the Israeli government; Ufoespers have no influence in Jerusalem however strong their views on the Middle East. The War is real and not a figment of my imagination. However unsettling my presentation of the War, it is nothing compared to the terror of the conflict's reality. Only the truth can make us free to struggle for our dreams completely; and the truth of World War III is frightening, depressing, threatening, and imminent.

No matter how powerful an individual may be, an historical process dwarfs the person. "And even the President of the United States/ Sometimes must have to stand/ Naked," Bob Dylan sang to the bombed-out sixties and his phrases today are punctuated with bombs like dazzling exclamation marks. Everyone is responsible for the condition of the world in part. Yet everyone's responsibility is limited because each person's ability to change the world is finite.

Still individuals can affect profoundly the evolution of events. But their abilities to influence this evolution positively (i.e., according to each ego's heirarchy of priorities) are defined strictly by the accuracy of their knowledge about the events' content and relations to one another. To a lesser degree the extent of their knowledge determines their individual capabilities of changing reality. The human brain is unique in its ability, nay need, to analyze information and then to reach profound conclusions no matter how incomplete, colored, fragmentary, or inaccurate the information providing the structure and content of the profundity. But shortcomings in the data only mean shortcomings in the conclusions drawn from them.

The South-East Asian War is over and the memories of the Arab Oil Embargo are dim, so these many years past. The American people, driven to distraction by Vietnam and enervated by Watergate, seek comfort in a strange mixture of withdrawal and bluster. The human-rights campaign is almost a shrill cry of "Don't tread on me!" while the attempts at sensible energy policy seem to lead us ever farther into self-contained fantasy.

What the United States of America desires is not, unfortunately, what the remainder of the world, with few exceptions, covets. The militarization of the planet, an historical process beginning in the pre-World War II period, has spawned the historical process of World War III. World War III is a conflict so different from its twentieth-century predecessors that it is probably inaccurate to include it in the series of world wars. As individuals, we are appalled. As nations, we are trapped unless radical measures intervene, on our power or someone else's, to wrench us loose from disaster.

There are as many reasons to fight as there are people to think up the rationales

of violence. Through thousands of years, the struggles for wealth, dominion, and power have had greater and lesser amounts of violence. The peaks of violence we note as wars or insurrections. The troughs we call peace or prosperity. The decision to wage war is one of calculation not rational thought. When times are good, you keep your peace; when times are bad, you go to war; and when times are extreme, you do what you damn well please.

The voice and intellect grow weary with the recitation and cataloguing of the planetary violence of 1977 (or 1976 or 1978). Sixty-thousand soldiers blast and burn one another in the Ogaden; the King, Queen, and Prime Minister of Spain all narrowly escaped assassination just days ago; hundreds are shot or imprisoned, tens of thousands are displaced in South Africa; rebellion rules 90% of Eritrea; Cuba strengthens its garrison in Angola by adding 5,000 troops in recent weeks; the Israelis speed their incorporation of the West Bank and the million people who live there into the Israeli nation; and the War drags on.

The personal requirement placed on the individual by World War III is "Adapt or die." Evolution makes the same requirement in more general form but the militarization of the planet gives an immediacy of application overshadowing the evolutionary importance of the requirement. Our behavior should be in harmony with the War if we are to survive the Collapse. Our behavior then must have invariably sharp or hot definition. But harmony does not mean congruency. If behavior takes the character of the War (i.e., is congruent with warlike behavior), the organism is maladapted. We must all change our "behaviorial styles" in order to live through the Nuclear Age. These changes will not come about by people telling others what to do or by giving pronouncements on what is proper behavior. A person changes his self or her self, not some third party's ego. There is entirely too much "telling others what to do" in this world without spacers contributing to the chaos such an approach brings. Change yourself, Cynthia; only J.G. Maughan can change me.

Each of us struggles with the talents and limitations we have. With respect to United For Our Expanded Space Programs, our personal struggles with self-improvement take place within the framework of the organization. As President of U.F.O.E.S.P., I am responsible for the smooth or ragged running of the organization. This responsibility is complete but my instruments of authority are few. I cannot offer salaries of any meaningful sort to people to help me build the Space Revolution because we are too poor. I can only hire or fire on my own those who fall into the Assistant President category (currently three people). I cannot have anyone arrested or fined who doesn't co-operate with me or is doing their revolutionary work badly. I have no prestige. I have no political patronage. I cannot even replace myself because my successor will be chosen by the active membership of the organization.

More importantly, no one else will do the work I am doing now. Those who are in the leadership of U.F.O.E.S.P., both on and off the Board, get there many ways. But all of them exercise their leadership abilities primarily through the work they do building U.F.O.E.S.P. and the Space Revolution. I cannot delegate anyone to take over my tasks. As you must know, Cynthia, the pages of Morale Booster have frequent and numerous appeals for art, articles, money, delegation members, communication, contacts and dozens of other resources. Who responds? Very few. How do they respond? By working for U.F.O.E.S.P., not passing judgement on it. I am President because the Charter Members chose me to fill the position and, since then, I have WORKED as President by giving speeches, handling the correspondence, creating 70% of MB, writing half of the ads, etc. If you think you can do better, then you should run for President in the next election.

--The Editor.

Dear Graham,

Robert [Lovell] wanted to know what I thought U.F.O.E.S.P. should do, especially after the next influx of members. He presented me with three options: education, backing candidates of the established parties, or backing ones of our own. My views. . . tend to be long-range [in perspective].

The membership needs to be educated, first, to the techniques of political pressure groups. We need to know to whom to write, what to write,

where to write, and what else we can do besides writing. Concurrent with this effort, we need to educate the people we write. Let L-5 or NSI or someone similar educate the public as to the spacer potentials; we need to educate Congress. Congress has the pursestrings, not the public.

Along with this, we need to expand membership and organize our fellow spacers in a political coalition. Find them, organize them, educate them. Then let them educate Congress.

A "Dirty Dozen" list of Congresspersons and others, who are anti-space, needs to be gotten together, as well as an "Angelic Dozen" of the twelve most pro-spacers. Write both; praise the latter, damn the former.

CHRYSE-1, of course, is a turning point. It is there that the main work of forging the Space Coalition should take place. A goal for CHRYSE-2 in 1978, however, should be to endorse a slate of Congresspeople as pro-space. I do NOT mean run a person; I do mean endorse some people who may be running if they are pro-space (Olin Teague, for example). Let the news media know about this, of course.

We need to write Aviation Week and Space Technology, Science News, and so on in an effort to be printed in their letter columns. Also Time and Newsweek. Congresspeople read Time or Newsweek; potential spacers read Aviation Week.

And in 1980, at CHRYSE-4, we should take an even more active role than in 1978 in the elections, though how I do not know.

And there you have it.

Tim Kyger
505 South Roosevelt, Apt. D-1
Mesa, AZ 85281

Supporting candidates of the established political parties is a first step towards spacers' holding political office themselves. It is only an interim step because alliances with the Democrats, Republicans, or Socialist Workers fragments spacers' influence, hinders their forming political bonds with their natural allies (radical ecologists, human rights activists, co-operative capitalists, and solar power advocates), and saddles spacers with maladaptive social and political philosophies. Since "the whole point" of the Space Revolution is revolution of human society (and consequently, species) towards tolerance, co-operation, improved programming of the biocomputer, and militant pacifism, we must make even preliminary alliances with caution.

We could choose no worse course than to support uncritically any and all politicians who proclaim their faith in space expansion. They do not deserve our support simply because they vote for our favorite agency of the government. Olin Teague holds a powerful position on the House Committee which oversees NASA's budget requests and has promoted our space programs with consistency and fervor. Yet we must ask ourselves seriously, do we want this man as an ally? What is his view of the neutron bomb? How does he feel about the weapons industry, particularly, overseas sales? When did he first oppose the Vietnam War? Essentially we must ask, Is this person a militarist? If he is, we must not only refuse alliance with him, we must oppose him implacably NO MATTER HOW GREAT HIS SUPPORT OF THE SPACE PROGRAM.

It is a wicked world (not Universe) in which we live; and compromise or corruption is inevitable. Our alliances cannot be pure; but we can minimize their pollution. If spacers are to take command of the Space Revolution, they must recognize that expansion off planet means something quite different than more of the same Terran bullshit or it means nothing at all and we are better off with its failure than its success. We can afford to sell out, as it were, for a little while to Jerry Brown or Jack Schmitt; we cannot afford to do so as easily with Barry Goldwater, John Tower, or . . . Olin Teague.

But we don't have to shout it from the rooftops, do we? --The Editor.

Δ>>>>>>>>▽
Δ PART A' ▽
Δ<<<<<<<<<▽

The letters which follow are self-explanatory. They are some of the most interesting specimens from the latest batch of inquiries about United For Our Expanded Space Programs. We print them for satisfaction of the membership's curiosity and for their creative use.

Dear Sir,

Am very much interested in joining your newly forming organization. Please send me more information. Included is my fifteen dollar membership fee. Thank you.

William Zinaryd
23 Puritan Road
Somerville, MA 02145

Dear Friends,

I would be interested in finding out more about your organization. It definitely sounds interesting from your short ad in the July Fantasy and Science Fiction.

Let me tell you a little about where I'm coming from. Perhaps we can be of some mutual help to each other. I am a long time space enthusiast and science fiction fan (unfortunately, my fan activities are primarily limited to reading and talking). Presently I am working on my masters degree in science policy. My thesis will involve the implications of an international space colonization effort.

I've enclosed a stamped, self-addressed envelope to make your reply easier.

Good luck and thanks.

Thecla R. Fabian
1727 Massachusetts Avenue N.W. No. 404
Washington, DC 20036

Dear People,

I, too, am interested in space colonization and would like information about your organization. My chief interest is in closed-system agriculture and I am looking for co-conspirators in the project of starting a magazine dedicated to finding answers to the problems of space agriculture.

If you have a publication, I would greatly appreciate information on it. I would like to start building my files of space-oriented organizations.

I would delight in being put in touch with people working in closed-systems agriculture. Since I currently have no support beyond my own holey pockets, I could pay for information and articles only with copies, a situation I regret but cannot currently avoid. In addition, if you are aware of others working in this field, especially if they have already started a journal, I would greatly appreciate being put in touch with them.

I hope someday to see you face-to-face, with the Milky Way as our backdrop, and to challenge you to a game of dodecahedral racketball. Back to the Garden!

Stella Calvert
2046 North Pacific Avenue
Santa Cruz, CA 95060

Dear UFOESP,

I read your advertisement in the May issue of F & SF with interest along with a bit of surprise. The interest comes from my political background and the realization that political lobbying is the best way to increase the NASA budget; case in point would be the Trek people's demand that the NASA Shuttle be named the Enterprise and their demand was met. The surprise came from the name of your group which is not the best idea.

UFOESP is a cheap attempt, in my opinion, to gain recognition through the use of two, apparently unrelated, possibilities. Anyway, I was interested enough to write and see if you know what you're doing.

Enclosed is a SASE to keep down your costs. In return, I'd like to get more information about UFOESP--god how I hate that name--and if I think your organization knows how to handle a lobbying group, I'll send the \$15 and, if you have any press releases prepared or write an article, I'll be happy to run it for you in Eclipse, my science-fiction fanzine. Even if I'm not certain you can effectively run such an organization, I'll run a mention of it if you wish.

I would also suggest you get in touch with the NASA people. They have given support to some groups in the past by letting them reprint NASA articles concerning space exploration and exploitation (the last I saw was in the fanzine Algol, which had an article by Carl Sagan). I presume you are going to be publishing a newsletter in return for the \$15 active membership so this type of NASA article would add a great deal to your issues. I also have had an article about the Shuttle Program published in another fanzine, Pegasus, which might be suitable for you. If there is the need for material, I'll be happy to dig it up for you out of my files. It would need a rewrite since it is over a year old but that would be no problem.

Good luck with your organization. Why don't you send a flyer or letter to Linda Bushyager/1614 Evans Avenue/Prospect Park PA/19076. She publishes Karass, which is a news fanzine and she has printed similar information in the past as a service to her readers. I'll be waiting for your reply. Your Obedient Servant,

Mark R. Sharpe
Beachmasters Unit 2
NAB, Little Creek
Norfolk, VA 23521

Dear Sir,

I would like to know more about your organization. I am a science-fiction fan and part-time writer. I have done some political lobbying and PR work but my main production has been science fact.

I recently tried to get Sunn Classic Pictures to do a movie based on Gerard O'Neill's book, The High Frontier. They didn't buy it but maybe you can use some of the facts I dug up.

Did you know that the asteroid Eros, a brick-shaped rock, 15 by 5 miles, contains \$250,000,000,000,000 (TRILLION) Dollars worth of iron and titanium?

Did you know that three-mile-in-diameter Iuar [?] contains 50 trillions of dollars worth of platinum, titanium, and other rare metals? There are 50,000 more rocks out beyond Mars that could be processed by solar power to give unlimited power, metals, and chemicals.

I might be able to help you some and perhaps you can help me with info. NASA has a lot I can use but can't get.

David Carter
2840 "P" Street, Apt. 3
Lincoln, NE 68503

Sirs,

I saw your plea in F & SF and I wish to join pronto!

I have been involved with NASA on occasions of correspondence and I participated in their "Outlook for Space" program. I have an uncle presently working on the Space Shuttle in Holland.

So, therefore, I'd like information on your organization, etc. Please!

David P. Bohlmann
RR #1
Elberfeld, IN 47613

To whom it may concern:

I am David Anna, 18, and I would like more information (I haven't the capital for your membership fee). But I am willing to devote time and energy to further your cause: Space Exploration and Exploitation. Thank you.

David Anna
RD 1, Box 314
Patton, PA 16668

Dear Sirs,

As a science-fiction and space enthusiast, I have followed NASA's progress closely. Unfortunately, they aren't doing too well. So I am writing you in hopes I can help them.

Before I invest money in your group, I would appreciate some information on yourselves. Generally, I want to know how you go about your work, how you meet, etc.

I do realize the importance of your cause, and I am behind you 100%. I will help in any way I can.

David C. Cain
9840 Walmer
Overland Park, KS 66212

Ladies and Gentlemen:
End justifies means.

John M. Burt
906 Northwest Lewisburg Road
Corvallis, OR 97330

(A one-dollar bill was enclosed)

Gentleman or Woman,

Have read your ad in Galaxy.

Before spending \$15.00 for membership, I would like to know more.

Would you please forward all additional material about this organization?

I am willing to do more than donate money; I want to do volunteer work here in Texas.

R. E. Melody
904 Redwood #1A
Houston, TX 77023

I have been writing Congress for the same reasons for the last eight months and I am a member of the L-5 Society. Send me more info.

Edward H. Dorn
53 Rogers Lane
Middletown, RI 02840

To whom it may concern:

I am very much interested in space exploration; although my intended major in college is Physical Education, it may change to Astrophysics.

I would like to know more about your organization--what it does and the requirements. Please send all information to,

Susanne Higgins
Route 1, Box 56A
Slaughter, LA 70777

THE COOPERATORS

An Educational Organization
of the
Laucks Foundation
Irving F. Laucks, President

Mail: P. O. Box 5012
Santa Barbara, Ca. 93108
Office: 2078 Alameda Padre Serra - E
Santa Barbara, Ca. 93103
(805) 965-1517

Insurance for the Next War

If you have tried to get insurance against war damage you will know that it's impossible. Modern nuclear war damage consists first of damage by explosions, and second, damage as a result of the poisonous effect of the gases in the atmosphere which the explosions create. These are high in radioactive poisons and create a poisonous atmosphere for several hundred thousand years.

The Cooperators have devised a new plan which will furnish insurance to the whole world. It starts with our new President. Perhaps you were surprised that in the recent presidential campaign hardly a word was said about the necessity of such insurance.

Our President can remedy this oversight, by seeing that the following steps (which were first published in October, 1976) or their equivalent are carried out:

I. The President as commander-in-chief, will order the destruction of two (2) percent of the nuclear weapons of the United States. This act will have been preliminarily well advertised around the world and carried out with great publicity.

II. The President will then ask the nations which possess nuclear armaments to do two things:

A. To destroy likewise two percent of their nuclear weapons.

B. To join the United States in forming a world federation of nuclear weapon holding states in conjunction with two members of the United Nations, in order to bring about the orderly destruction of all weapons.

III. The World Federation will now proceed to take charge of the final destruction, which will take several years to complete.

A. All contracts for weapons manufacture will be cancelled.

B. The rate of destruction of the existing weapons will depend on the availability of jobs for those who are jobless as a result of this destruction process.

IV. Should any nation, now possessing nuclear weapons refuse such destruction, the World Federation will be empowered to act. The control it is authorized to exert will empower it to prohibit all trade with any nation by force if necessary, until it agrees to comply with the Federation's judgment. The military force of the nations comprising the World Federation will always be available in emergencies.

V. A World Court will be formed as part of the World Federation to decide any disputes pertaining to war and peace between nations which cannot be mutually agreed upon.

VI. The World Federation will retain its power for at least 100 years, at which time the question as to the further need of its continuance may again be decided.

END OF PROPOSED WORLD FEDERATION AGREEMENT

While the above pertains to nuclear weapons, this undoubtedly will have to be changed to include old-fashioned weapons. If a war should be permitted between two nations with old-fashioned weapons, it undoubtedly will soon change to a war with nuclear weapons.

The Cooperators believe that the treatment of this whole subject by the United States and Russia has been indecent. Indecency may not be the correct term but we now use it to describe the conduct of the United States and Russia ever since the end of World War II.

If they were the only two nations, and the majority of each was willing to commit suicide, they would perhaps have a right to do so. But we must remember however, that babies, youths and adults opposed to war have not had a chance to vote on this question.

All of these rights have been ignored completely by our elected officials and the Pentagon, and their duplicates in Russia. Such a disregard of human rights should have a special name. That is what we mean by indecency.

In order to give the above six-point plan proper publicity the Cooperators have made the following offer: they have named the following magazines in which a prize winning article must be published within the months of November, 1977 to April, 1978. (These are not calendar months but the months pertaining to magazine issues.)

American Teacher
Argosy
Atlantic Monthly
Barrons National Business
& Financial Weekly
Catholic Digest
Changing Times
Cosmopolitan
Ebony
Esquire
Family Circle

Forbes
Good Housekeeping
Harper's Magazine
Kiwanis Magazine
Ladies' Home Journal
Man's Magazine
McCall's
MS. Magazine
New Times
New York Magazine

New Yorker
New Republic
The Progressive
Reader's Digest
Rolling Stone
Rotarian
Scientific American
Skeptic
Smithsonian
Today's Education:
NEA Journal

The prize being offered is \$1000 for every article accepted under these rules.

It should be noted that the Cooperators have no power to choose the article that is to be published. This rests entirely with the editors of the magazines.

If an editor desires to publish an article non-conforming to the six items listed above, it must be submitted first for the consent of the Cooperators to establish eligibility for a prize. The Cooperators will accept better ways of achieving the goal of permanent World Peace.

Irving F. Laucks, President
The Cooperators

MEMBERSHIP ROSTER

Doug Andrew
8668 Sturbridge Drive
Cincinnati, OH 45236

Carol Andrews¹
2351 Washington Street
Apartment 305
San Francisco, CA 94115

David M. Anna
RD 1, Box 314
Patton, PA 16668

Michael A. Armstrong
New College #50
5700 N. Tamiami Trail
Sarasota, FL 33580

Thomas P. Bahr
1282 Lake Drive Road
Rural Route #3
Sedro-Woolley, WA 98284

David & Christine Beaucage
1581 Garland Avenue
Tustin, CA 92680

David Bersson
3502 Central Avenue
Nashville, TN 37205

James C. Blankenship
6732 East 39th
Tucson, AZ 85730

John Brautlacht
P.O. Box 867
Bothell, WA 98011

Gregory Bridges
3711 Poplar Avenue
Memphis, TN 38111

Kay Briggs
P.O. Box 5077
Woss, British Columbia
CANADA V0N 3P0

Marsha Brim
P.O. Box 2908
Springfield, IL 62708

William Bunker
8218 South Whitworth Road
Gustine, CA 95322

Holly Ann Burt
15133 El Soneto Drive
Whittier, CA 90605

Peter Citrak
663 Sandra Lee Court S.E.
Olympia, WA 98503

Ivan Clark²
628 Chapel Street
Hampton, VA 23669

Sandy Critchlow
#107--1320 King Albert Ave.
Coquitlam, British Columbia
CANADA V3J 141

Elton T. Elliott
1999 Wiessner Drive N.E.
Salem, OR 97303

Amy Bouska Erbach
Department of Mathematics
V.P.I. and S.U.
Blacksburg, VA 24060

Federation Trading Post
Charles Weiss, Prop.
2556 Telegraph Avenue
Berkeley, CA 94704

Kelly & Polly Freas
Route 4, Box 4056A
Virginia Beach, VA 23457

Larry Friesen
502 South Austin, No. 17
Webster, TX 77598

Donald Garvey (Doc)
33655 Lincoln Drive
Abbotsford, British Columbia
CANADA V2S 1S1

Nicholas P. Gerety
2360 "G" Street
Springfield, OR 97477

Ron Gillies
15920 Patricia Drive
Edmonton, Alberta
CANADA T5R 5N4

Chuck Heckert
1304 South Rouse
Pittsburg, KS 66762

Jes Hinrichs
750 Stratford Drive
Encinitas, CA 92024

Lyn Hopkins
710 Caroline Street
Port Angeles, WA 98362

Loretta Jackson
P.O. Box 26824
Tucson, AZ 85726

Jim Johnston
16504 48th Avenue
Surrey, British Columbia
CANADA V3S 4N7

Elizabeth Kobe
P.O. Box 595
College of Saint Benedict
St. Joseph, MN 56374

Timothy B. Kyger
505 South Roosevelt, #D-1
Mesa, AZ 85202

Helen Ledingham
37 Park Avenue
Chatswood, New South Wales
AUSTRALIA 2067

Jacqueline Ann Lee
860E Estate Boulevard
Charleston, SC 29407

Edward M. Llano
824 West 176th Street
Apartment 5F
New York, NY 10033

Robert Lovell, Jr.³
10908 West 65th Terrace
Apartment 303
Shawnee, KS 66203

Ernst Luposchinsky, III⁴
(Kahn)
405 Eighth Street West
Northfield, MN 55057

Michael A. Mahaffey
118 Colorado
Dyess AFB, TX 79609

J. Graham Maughan⁵
775 Camino Del Sur, Apt. H-6
Isla Vista, CA 93017

Christine McGowan
4 Fulview Court
Blackburn, Victoria
AUSTRALIA 3130

Ralph E. Melody
801 Highland Avenue
Wilmington, DL 19808

Morris H. Middleton
4424 Bruno Road
Little Rock, AR 72209

Ray Nelson
333 Ramona Avenue
El Cerrito, CA 94530

John Nelson
P.O. Box 341
Port Hardy, British Columbia
CANADA V0N 2P0

R. J. Ortega (Arjay)
204 El Campo Drive
So. San Francisco, CA 94080

Jay Parks
P.O. Box 172
Eastsound, WA 98245

Tom Perry
25 Locks Road
Locks Heath, Hants
ENGLAND SO3 6NS

R. Bruce Pittman⁶
138 Via Mesa Grande
Redondo Beach, CA 90277

Kenn G. Porter
1582 Thelma Close
Victoria, British Columbia
CANADA V8N 5A1

Janice Scott Preston
225 Church Street N.E.
Vienna, VA 22180

RA Studios
Ron Russel, Prop.
P.O. Box 1229
San Rafael, CA 94901

Cynthia Randall
5222 South Brighton
Seattle, WA 98118

Neil Rest
4433 West Walton
Chicago, IL 60651

Kathleen A. Rodak
3218 South Byron Street
Seattle, WA 98114

Jeffrey Nels Roloff
2535 Lyon Street
San Francisco, CA 94123

Norton S. Savlin
6510 North Mozart
Chicago, IL 60645

Tony Schreiber
1214 8th Avenue S.E.
Calgary, Alberta
CANADA T2G 0M7

David P. Spiek
556 East Loula
Olathe, KS 66061

Genevieve W. Strickler
338 Wind Sun Way
Camano Island, WA 98292

Linda Ann Strickler⁷
775 Camino Del Sur
Apartment H-6
Isla Vista, CA 93017

Jane Carol Subic
5247 15th N.E., #103
Seattle, WA 98105

Somtow Sucharitkul
Presidential Gardens
Mt. Vernon & Russel Roads
Alexandria, VA 22305

Sidney Trim
2991 East 43rd Avenue
Vancouver, British Columbia
CANADA V5R 2Z4

Larry Tucker
1707 Lucille
Wichita Falls, TX 76301

Doug Van Dorn
809 Edgebrook, #104
De Kalb, IL 60115

Linda Walls
5222 Belmont, #204
Dallas, TX 75206

H. Terry Wepsic, M.D.
12996 Via Latina
Del Mar, CA 92014

Terrie L. West (Mahara)
P.O. Box 35045, Station E
Vancouver, British Columbia
CANADA

Alexander S. Whitaker
54 Hassart Street
Apartment 2-D
New Brunswick, NJ 08901

Henry M. Wills, Jr.
7389 South Dunrobin Court
Hanover, MD 21076

John Woodhouse
60 Holders Hill Road
Hendon, London
ENGLAND NW4 1LR

William Zinardy
23 Puritan Road
Somerville, MA 02145

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The Board of Governors of United For Our Expanded Space Programs encourage all members to write or otherwise contact each other. Communication is the foundation of the success of the Space Revolution. All minds are needed. The Board can only do so much.

Executive Committee of CHRYSE-1: Robert Lovell, Jr., J. Graham Maughan, and Ray Nelson.

CHRYSE BLASTOFF T+57.

Full CHRYSE-1 Co-ordinating Committee: UFOESP- J. Graham Maughan, Robert Lovell, Jr., Linda Strickler; Network- Ray Nelson, William Zeiser.

:Site and fee: Western Session completed so only Eastern remains. CHRYSE East happens within Suncon at the Hotel Fountainebleau in Miami Beach, Florida, September 2-5. No fee for CHRYSE but those who wish to participate in Suncon's activities must join Suncon (\$50 at the door).

CHRYSE West served mostly as preparation for the Eastern Session soon to begin. As the convocation's evolution twists and turns in its development, the value of this preparation becomes more readily apparent, in aesthetic and resourceful senses of "value." Last installment (and issue), CHRYSE East had evolved to the point where relations between the Suncon concon and the Executive Committee of CHRYSE were distant and co-operation invisible at best. The Executive Committee had decided to hold all sessions of CHRYSE East in the suite U.F.O.E.S.P. had reserved at the Hotel Fountainebleau and was hoping to share its cost with the Iguanacon concon (1978 World Science-Fiction Convention in Phoenix). The best way to tell of the change in plans is to quote from a report sent to Field Headquarters in California by Robert Lovell:

I mailed another [report] today with several enclosures, including more huckster room information, copy of the latest L-5 News's articles about space lobbying. . . Ben Bova will be available for a talk in our suite on War In Space or War Or Space or whatever.

Important news: I just got off the phone with Don Lundry and everything is cool. I also talked to Joe Siclari, programming chairman, with some happy results.

More important news! [Graham Maughan] and I will be on a space colonization panel with Joe Haldeman and Mack Reynolds. [Maughan] will represent the planetary point of view. . .while I will act as "moderator." This panel, tentatively titled "Space Colonization: How? Where?," is scheduled for Saturday at 4:00 P.M. in the West Ballroom (capacity--1,000 or less). We will get together earlier to work out the format of the discussion. It will last for about an hour.

"Century 21," the slide show, is going on at 1:00 P.M. on Sunday. The only scheduled competition to "Century 21" is the art auction. There will be nothing scheduled opposite the space colonization panel.

With those two parts of CHRYSE East out of the way, we can have the War Or Space part anywhere or anytime we want, depending only on Ben Bova's schedule.

. . .[Those] on the panel discussion. . .must register at the Courtesy Desk for special guest badges. I will be allowed to place posters for U.F.O.E.S.P. or CHRYSE on any one of several bulletin boards.

We are in. . .! Understanding and peaceful co-operation will always find a way.

Our goals from the first were somewhat modest: a modest-sized room for an hour per day for three days to use for the open-panel discussions. This plan had shrunk only recently to private meetings in the organizational suite. Now CHRYSE East has gone "nova with Bova," according to one of the members of the Executive Committee, and most of the programming we had in mind has become part of the formal program of the

35th World Science-Fiction Convention.

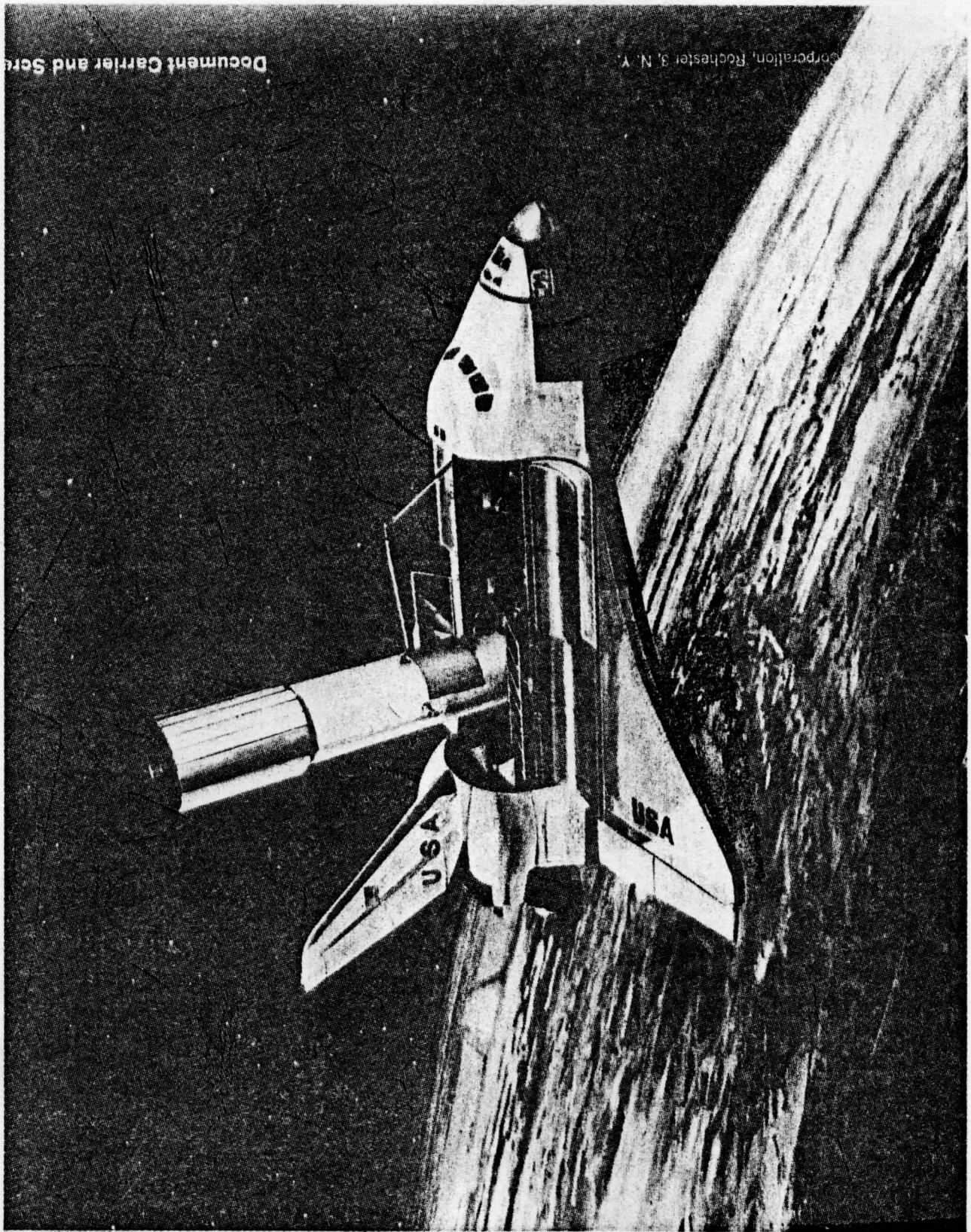
The work of CHRYSE West continues. The workshop of the session in Vancouver developed the idea of forging links with the natural political allies of the Space Revolution. Because of the immediacy of World War III, because of the great pacific power of the Space Revolution, and because of the demonstrated depth of the anti-nuclear-power activists, the participants concluded first efforts should be directed towards the nuclear link in the chain of alliance. The Isla Vista March Against the Neutron Bomb was the first achievement of the CHRYSE West workshop. Quite by chance, August 6 was chosen for the day of the March. The local newspapers and radio stations learned of the event a week or so beforehand from Linda Strickler. The Santa Barbara News-Press ran a short article about the March on August 3. Graham Maughan posted flyers announcing the March Against the Neutron Bomb up and down Isla Vista and sent many with notes to personal and professional acquaintances. Shortly before August 6, the co-ordinators of the March thought up a petition called "No to the Neutron Bomb." With persistence, a speaker associated with the La Leche League, Debbie Navari, agreed to give a short talk at the rally after the March in Madrid Park.

Hopes were high the day of the event but a sombre mood prevailed. The time to gather at the appointed place came and immediately the marchers realized they were soon to engage in an intimate protest. The day was clear, a firm breeze blew from the Pacific Ocean, and the air cooled towards evening. Time to go and off they set, thirteen adults, six children, and three dogs.

The march route was two-and-one-half long blocks parallel to the ocean and a couple short blocks into town. The marchers chatted, sporadically yelled outrage and encouragement to idle bystanders, and contemplated the philosophy of the situation, having decided on a restrained experience in keeping with the day. By the time the marchers reached Madrid Park a couple people had joined them as they had walked past. Linda Strickler acted as Mistress of Ceremonies and introduced the first speaker, Graham Maughan, with a little talk on why those in the Park had bothered to protest. Mr. Maughan gave a rousing, although rambling, speech detailing the facts and fancies of World War III and discussing the danger to America of the neutron bomb. He closed with the plea and admonition to go home and work in the individual community against the slaughter the national leadership lead us to. Ms. Strickler then introduced Debbie Navari with a few remarks on the immediacy of the planetary conflict and how we had no choice but to fight it or perish. Ms. Navari talked eloquently of the absurdity of bringing new life into a world of nuclear madness. She said that the species could not simply roll over and die and so people have children and must confront the nuclear world into which those children are born. She emphasized the idea that the random citizen, alone or in groups, is not helpless and beseeched those present to continue the struggle past the glorious moments of the March. Her speech ended with the suggestion that we generate a letter campaign to Carter against the production and deployment of the neutron bomb before his October deadline to reconsider the issue.

The Mistress of Ceremonies closed the formal speeches with brief remarks on the beauty of children and the Universe. Ms. Strickler said that the neutron bomb was only the latest expression of the forces of war rending the planet. Saying time is running out for all of us, she opened the rally to speakers from the audience (by this time it had grown to twenty adults and another dog or two beyond the starting number). First Martin Kellogg addressed the crowd and he began with telling them of the warheads aimed at the Isla Vista area. He spoke of the need for civil defense and urged all to begin work on community plans to cope with nuclear war in the neighborhood. Morris Friedell followed with a personal perspective on the crisis to hand.

The speeches ended with the first supper against the neutron bomb closed. Everyone was given a petition while addresses were exchanged. Some of the people were going to demonstrate at Diablo Canyon the next day, August 7, and hopes for the turnout there were bandied about. The President and the Treasurer of U.F.O.E.S.P. surveyed the remnants of the demonstration and felt invigorated for the coming day. ***



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